

Gallatin City-County Health Department

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Communicable Disease Report January 19, 2009

Gallatin County Weekly Communicable Disease Report 1/7/2009-1/13/2009
Reportable:
Non- Reportable:

6 Chlamydia 30 Streptococcus

3 Cat Bites 1 RSV

2 Hepatitis C 1 MRSA

1 Dog Bite

1 Giardia

1 Chickenpox

Montana Communicable Disease Weekly Update: 01/10/09

<u>Summary – Weeks 53, 1</u> – Disease reports received at DPHHS during the reporting period December 28, 2008 – January 10, 2009 included giardiasis, salmonellosis, amebiasis, campylobacteriosis, cryptosporidiosis, an acute hepatitis C and continued varicella activity.

<u>Influenza</u> – Influenza Surveillance – As of 01/10/09, Montana's influenza activity has been upgraded to LOCAL. Activity is increasing around the state. As of 01/15/08 there were 18 MPHL PCR confirmed cases: Cascade (6 - A:H3); Deer Lodge (1-B); Gallatin (2 - A:H3); Lewis & Clark (3 – A:H1); Missoula (1 - A:H3, 1-A:H1); Pondera (1 – A:H3); and Yellowstone (3 – A:H3).

The Montana Public Health Laboratory (MPHL) will continue to accept rapid test positive specimens for two reasons free of charge through February:

- 1. In order to confirm the presence of influenza in communities that have not had influenza to date (two positives in each jurisdiction) and;
- In order to characterize the influenza A H types ongoingly in order to assist clinicians with therapeutic decisions. (MPHL PCR testing distinguishes A from B and subtypes A-H1 from A-H3)

<u>Oseltamivir Resistance</u> – The CDC issued "Interim Recommendations for the Use of Influenza Antiviral Medications in the Setting of Oseltamivir Resistance among Circulating Influenza A (H1N1) Viruses" on December 19, 2008.

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(http://www.cdc.gov/flu/professionals/antivirals/index.htm) An excellent review of antiviral usage and a summary of the recommendations were presented by Anthony E. Fiore, MD, MPH of the CDC on a webinar on January 8, 2009 and is available at http://www.emergency.cdc.gov/coca/callinfo.asp.

Salmonella typhimurium Outbreak – As of January 18, 2009, there were 458 cases in 43 states and Canada. At this time, there have been NO confirmed cases and bulk peanut butter product has not been distributed in Montana; however, the outbreak investigation is ongoing and changes are likely to occur. For updates regarding the outbreak: http://www.cdc.gov/salmonella/typhimurium/. For updates to the recall: http://www.fda.gov/oc/opacom/hottopics/salmonellatyph.html. Please remind providers to: (1) be alert for symptoms of salmonellosis: fever, abdominal pain and diarrhea that may be bloody; (2) for patients with symptoms – ask about food history (including peanut butter and peanut butter containing products), travel, contact with ill persons and animals 5 days prior to onset of symptoms AND obtain a stool culture to test for enteric pathogens including Salmonella and (3) immediately report suspected and confirmed cases to local public health department. Isolates of Salmonella should be forwarded to the Montana Public Health Laboratory for further testing.